

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400
Facsimile: (703) 836-2787

Attorney Docket No.: 117305

Date: September 30, 2003

MAIL STOP PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL
RULE §1.53(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

03914 U.S. PTO
10/673333
093003

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): THIN FILM MAGNETIC HEAD AND METHOD OF MANUFACTURING THE SAME
By (Inventors): Naoto MATONO; Norikazu OTA; Yuichi WATABE; Susumu AOKI; Yasuyuki NOTSUKE

Formal drawings (Figs. 1A-41; 31 sheets) are attached.
 Use Figure _____ for front page of Publication.

A Declaration and Power of Attorney is filed herewith.

This application claims benefit of Provisional Application No. _____ filed _____.
 (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)

This patent application is assigned to TDK CORPORATION and SAE MAGNETICS (H.K.) LTD.
 The executed Assignment is filed herewith.

An Information Disclosure Statement is filed herewith.
 Entitlement to small entity status is hereby asserted.

A Preliminary Amendment is filed herewith.

Priority of foreign applications No. 2002-288872 filed October 1, 2002 in JAPAN and No. 2002-302982 filed October 17, 2002 in JAPAN are claimed (35 U.S.C. §119).
 A certified copy of the above corresponding foreign applications are filed herewith.

This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	22 - 20	= 2
INDEP CLAIMS	4 - 3	= 1
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

Check No. 146907 in the amount of \$870 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

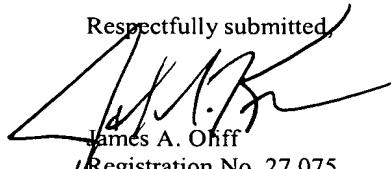
SMALL ENTITY

RATE	FEES
	\$ 375
x 9 =	\$
x 42 =	\$
+ 140 =	\$
TOTAL	\$

OTHER THAN A
SMALL ENTITY

OR	RATE	FEES
OR		\$ 750
OR	x 18	\$ 36
OR	x 84	\$ 84
OR	+ 280	\$
OR	TOTAL	\$ 870

Respectfully submitted,


James A. Ohff
Registration No. 27,075

John S. Kern
Registration No. 42,719